Application No.: 10/585,411 Docket No.: 3566-0113PUS1
Reply to Office Action of December 30, 2009 Page 2 of 11

AMENDMENTS TO THE CLAIMS

- 1-13. (Cancelled)
- 14. (New) A tape supplier comprising:
- a tape cassette having a tape roll with a plurality of tapes inserted between two sheets, the tape cassette including:
 - a first rotational shaft rotatably supporting the tape roll;
 - a second rotational shaft configured to collect one of the two sheets by winding the same in a roll about the second rotational shaft:
 - a third rotational shaft configured to collect the other of the two sheets by winding the same in a roll about the third rotational shaft; and
 - a tape ejection roller assembly outwardly ejecting individual tapes of the plurality of tapes from which the two sheets are removed, the tape ejector roller assembly contacting only said individual tapes and not said sheets; and
- a tape cassette driver driving the tape cassette, the tape cassette driver being configured to drive the second and third rotational shafts
- 15. (New) The tape supplier according to claim 14, further comprising idle roller shafts provided in the vicinity of the tape ejection roller assembly to simultaneously pass through the two sheets and the tapes.
- 16. (New) The tape supplier according to claim 14, wherein the second and third rotational shafts are simultaneously driven by a timing belt.
- 17. (New) The tape supplier according to claim 14, wherein the second and third rotational shafts have a rotational speed different from each other.
- 18. (New) The tape supplier according to claim 14, wherein the first rotational shaft serves as a clamp shaft.

Application No.: 10/585,411

Docket No.: 3566-0113PUS1 Reply to Office Action of December 30, 2009 Page 3 of 11

19. (New) The tape supplier according to claim 14, wherein one of the second and third rotational shafts, which has a rotational speed faster than the other, includes torque limiter means

- 20. (New) The tape supplier according to claim 19, wherein the torque limiter means are resilient arms.
- 21. (New) The tape supplier according to claim 14, wherein the tape ejection roller assembly includes a tape feeding roller, and the individual tapes are outwardly ejected by the feeding roller.
- 22. (New) The tape supplier according to any one of claims 14 to 21, wherein the tape roll is fixed to a first fork pipe having a through hole at the center, ends of the sheets are respectively fixed to second and third fork pipes, each of the second and third fork pipes having a through hole at the center, and the first to third fork pipes are fixed into an external box which is configured to allow the first, second and third fork pipes to be respectively fixed to the first, second and third rotational shafts through the respective through holes.

23. (New) A tape supplier comprising:

a tape cassette having a tape roll with a plurality of tapes inserted between two sheets, the tape cassette including:

- a first rotational shaft rotatably supporting the tape roll;
- a second rotational shaft configured to collect one of the two sheets by winding the same in a roll about the second rotational shaft:
- a third rotational shaft configured to collect the other of the two sheets by winding the same in a roll about the third rotational shaft; and
- a tape ejection roller assembly outwardly ejecting individual tapes of the plurality of tapes from which the two sheets are removed;

a tape cassette driver driving the tape cassette, the tape cassette driver including:

- a first driving gear;
- a second driving gear configured to rotate the second rotational shaft; and

Application No.: 10/585,411 Docket No.: 3566-0113PUS1
Reply to Office Action of December 30, 2009 Page 4 of 11

a third driving gear configured to rotate the third rotational shaft,

wherein the rotation of the first driving gear drives the rotation of the second and third driving gears; and

a support frame disposed between the tape cassette and the tape cassette driver.

24. (New) The tape supplier according to claim 23, wherein the tape ejection roller includes a tape feeding roller, and

wherein the tape cassette driver includes a fourth driving gear configured to rotate the tape feeding roller.

25. (New) A tape supplier comprising:

a tape cassette having a tape roll with a plurality of tapes inserted between two sheets, the tape cassette including:

- a first rotational shaft rotatably supporting the tape roll;
- a second rotational shaft configured to collect one of the two sheets by winding the same in a roll about the second rotational shaft:
- a third rotational shaft configured to collect the other of the two sheets by winding the same in a roll about the third rotational shaft; and
- a tape ejection roller assembly outwardly ejecting a tape from which the two sheets are removed;

a tape cassette driver driving the tape cassette, the tape cassette driver being configured to drive the second and third rotational shafts; and

a box for holding the tape roll, the box being located in the tape cassette, the box including:

- a first fork pipe having a through hole at the center, the first fork pipe supporting the tape roll,
- a second fork pipe having a through hole at the center, the second fork pipe having an end of one of the two sheets fixed thereto; and
- a third fork pipe having a through hole at the center, the third fork pipe having an end of the other of the two sheets fixed thereto,

Application No.: 10/585,411 Docket No.: 3566-0113PUS1
Reply to Office Action of December 30, 2009 Page 5 of 11

wherein the box includes a through hole corresponding to each of the first, second, and third fork pipes such that the first, second and third rotational shafts extend therethrough and are received in the corresponding through hole of the first, second, and third fork pipes, respectively.